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•Admitted only in Virginia
•Practice Limited to
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November 19, 2003

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Commissioner for Patents
P.O. Box 1450
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NOV 21 2003

Technology Center 2600

Re: U.S. Utility Patent Application
Appl. No. 09/986,764; Filed: November 9, 2001
For: **Method and Apparatus for Reducing DC Offsets
in a Communication System**
Inventors: Rawlins *et al.*
Our Ref: 1744.1330000

Sir:

Transmitted herewith for appropriate action are the following documents:

1. PTO Fee Transmittal (Form PTO/SB/17);
2. Amendment and Reply Under 37 C.F.R. § 1.111;
3. Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(1);
4. Second Supplemental Information Disclosure Statement;
5. Form PTO-1449 citing documents (4 sheets);
6. Copies of the cited references listed on Form PTO-1449 (AF52-AI52, AA53-AI53, AA54-AI54, AA55-AF55);
7. Return postcard; and

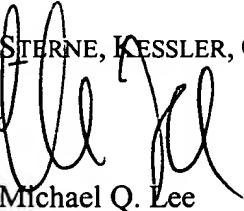
Commissioner for Patents
November 19, 2003
Page 2

8. Form PTO-2038 Credit Card Payment Form for \$600.00 to cover \$420.00 Extension of Time fee and \$180.00 late submission of IDS fee.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,


STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael Q. Lee
Attorney for Applicants
Registration No. 35,239

MQL/JSW/asl
Enclosures

SKGF_DC1:201202.1

NOV 19 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL
for FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 600.00**METHOD OF PAYMENT (check all that apply)**

Check Credit card Money Order Other** None
** Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

Deposit Account
Deposit Account Number 19-0036

Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any over payments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1105	160	2005	80	Provisional filing fee	
SUBTOTAL (1) (\$)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra	Fee from below	Fee Paid
Total Claims 41	- 52** = 0	X 0 = 0
Indep. Claims 5	- 5** = 0	X 0 = 0
Multiple Dependent		= 0

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)				

**or number previously paid, if greater; For Reissue, see above

SUBMITTED BY

Name (Print/Type)	Michael D. Lee	Registration No. (Attorney/Agent)	35,239	Telephone 202-371-2600
Signature				Date 11/19/03

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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